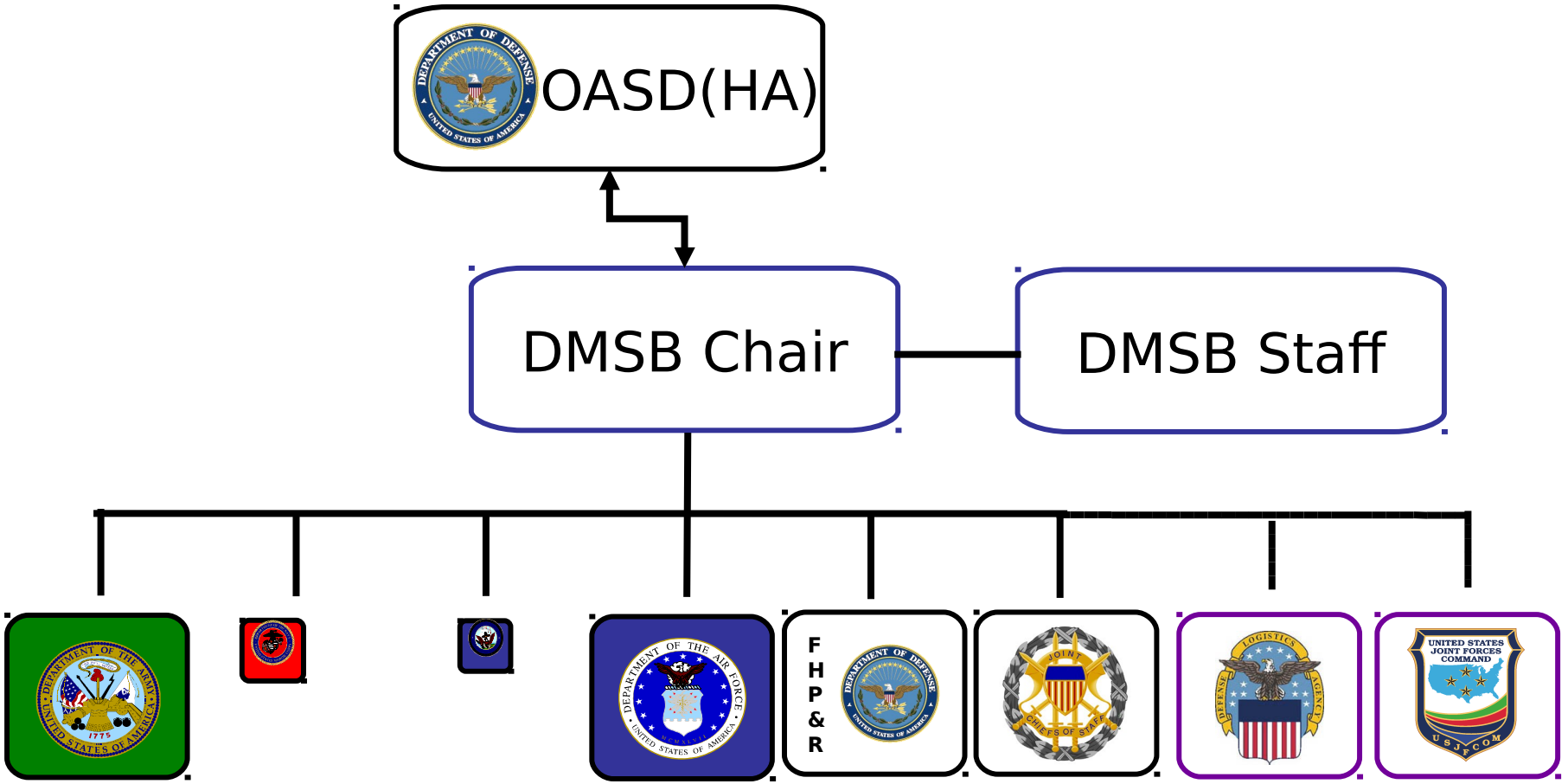
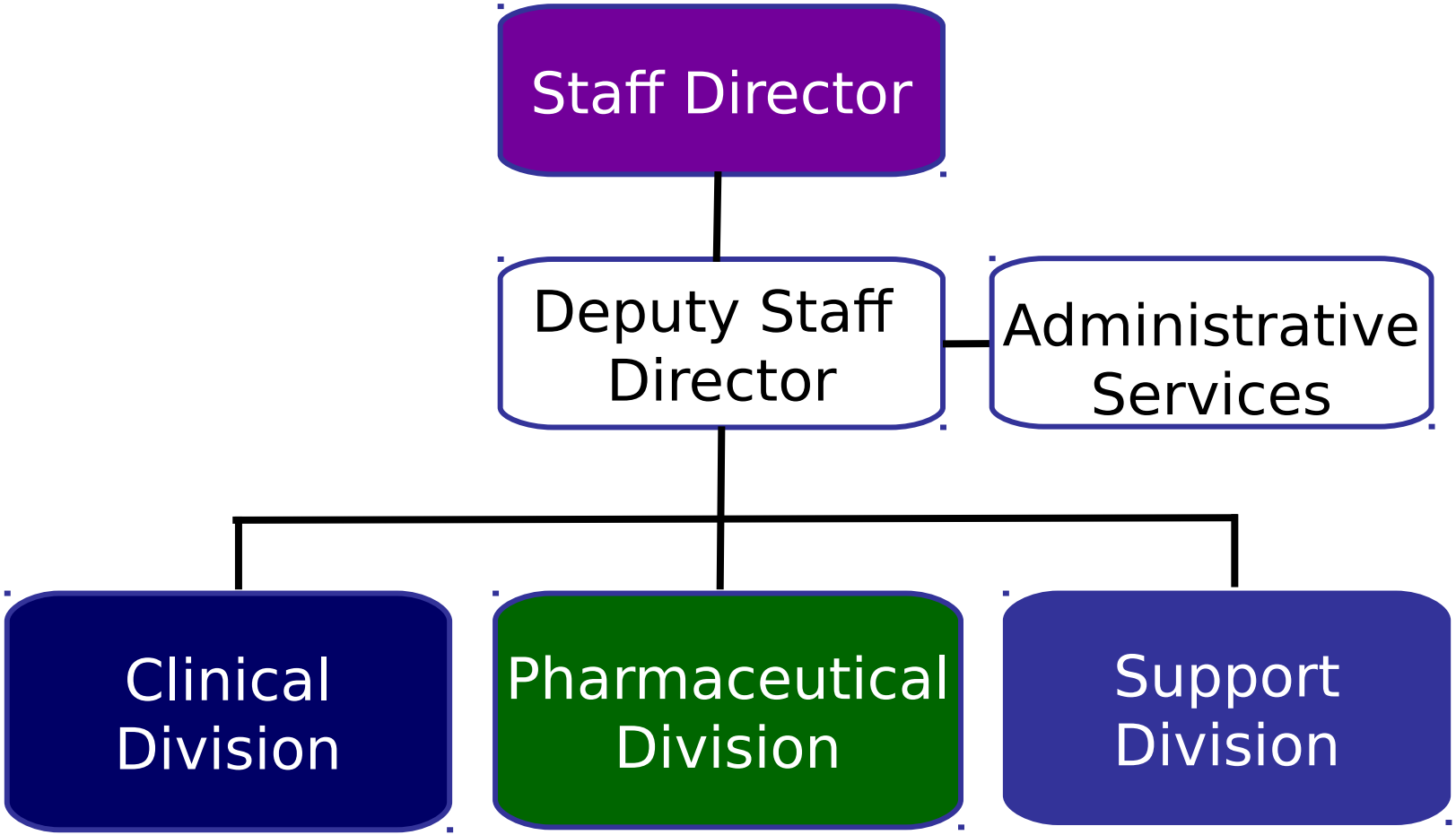
BRIEF FOR TMO
DMSB
STAFF AND BOARD ROLES

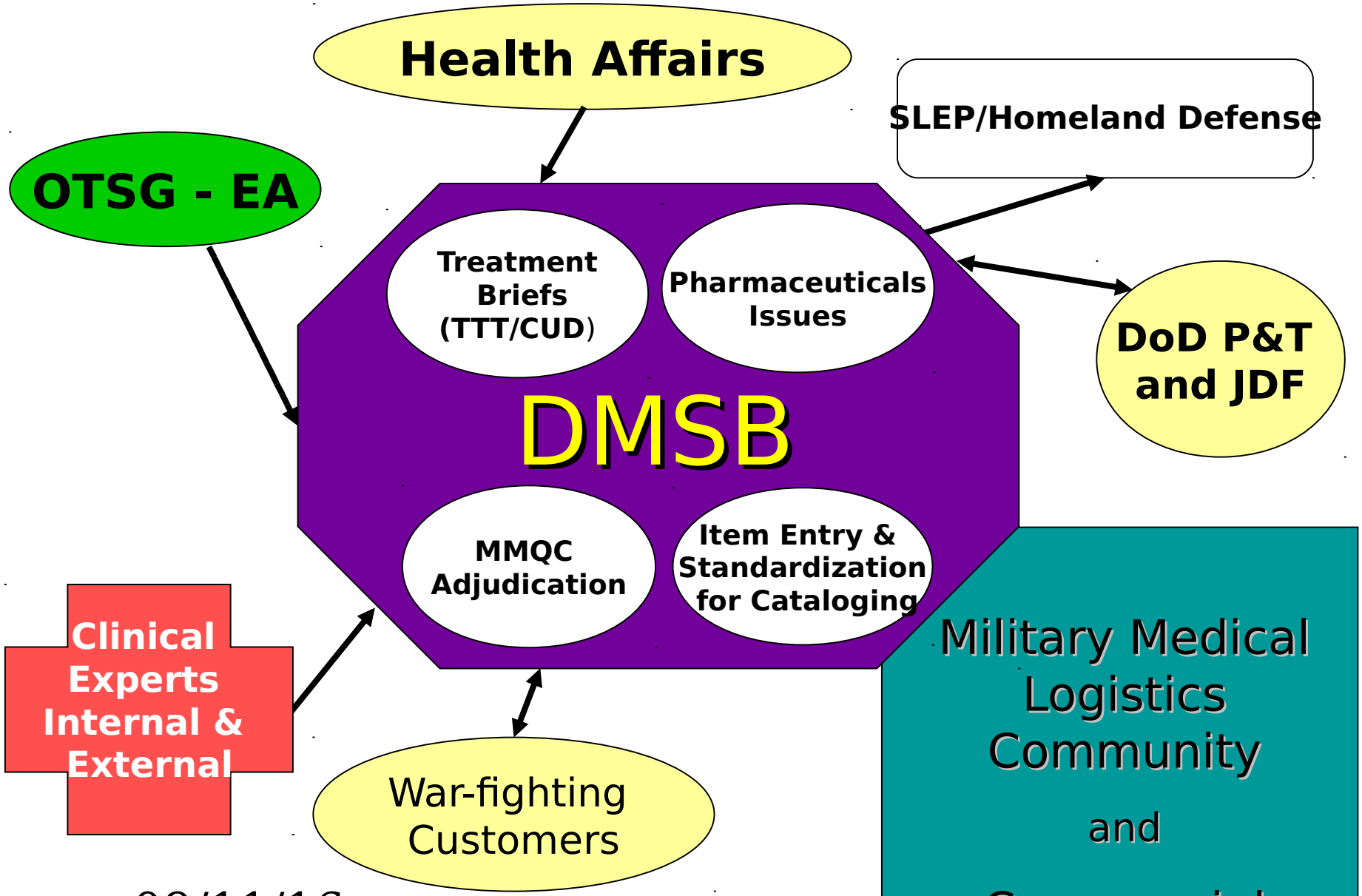
CAPT S. H. Kirshner
12 DEC 2005

DMSB Board



DMSB Staff


Staff Director
Deputy Staff Director
Administrative Services
Clinical Division
Pharmaceutical Division
Support Division


Health Affairs
SLEP/Homeland Defense
OTSG - EA
Treatment Briefs (TTT/CUD)
Pharmaceuticals Issues
DoD P&T and JDF
DMSB
MMQC Adjudication
Item Entry & Standardization for Cataloging
Clinical Experts Internal & External
Military Medical Logistics Community
and
Commercial
War-fighting Customers

DMSB Mission and Vision

MISSION

The DMSB is the Joint and collective of voice of clinical experts on matters of expeditionary medicine and medical logistics

VISION

To be the clinical center for excellence on all issues of medical logistics that affect our fighting forces or the defense of our homeland

Historical Perspective

1945 – Army-Navy Specification Cataloging Committee

1984 – DMSB *(DoDD 6430.2 published)*

1998 – Joint Readiness Clinical Advisory Board

2002 – DMSB *(JRCAB Charter Expired)*

Current DMSB Staff Roles

- Deployable medical **item** "Standardization"
  - Panel guided
  - Clinically focused
  - Direct warfighter support (alternatives/subs)
  - Clinical lead agent for Joint Medical Logistics
- Clinical **data** set Development
  - Medical modeling and simulations
  - Medical assemblage design

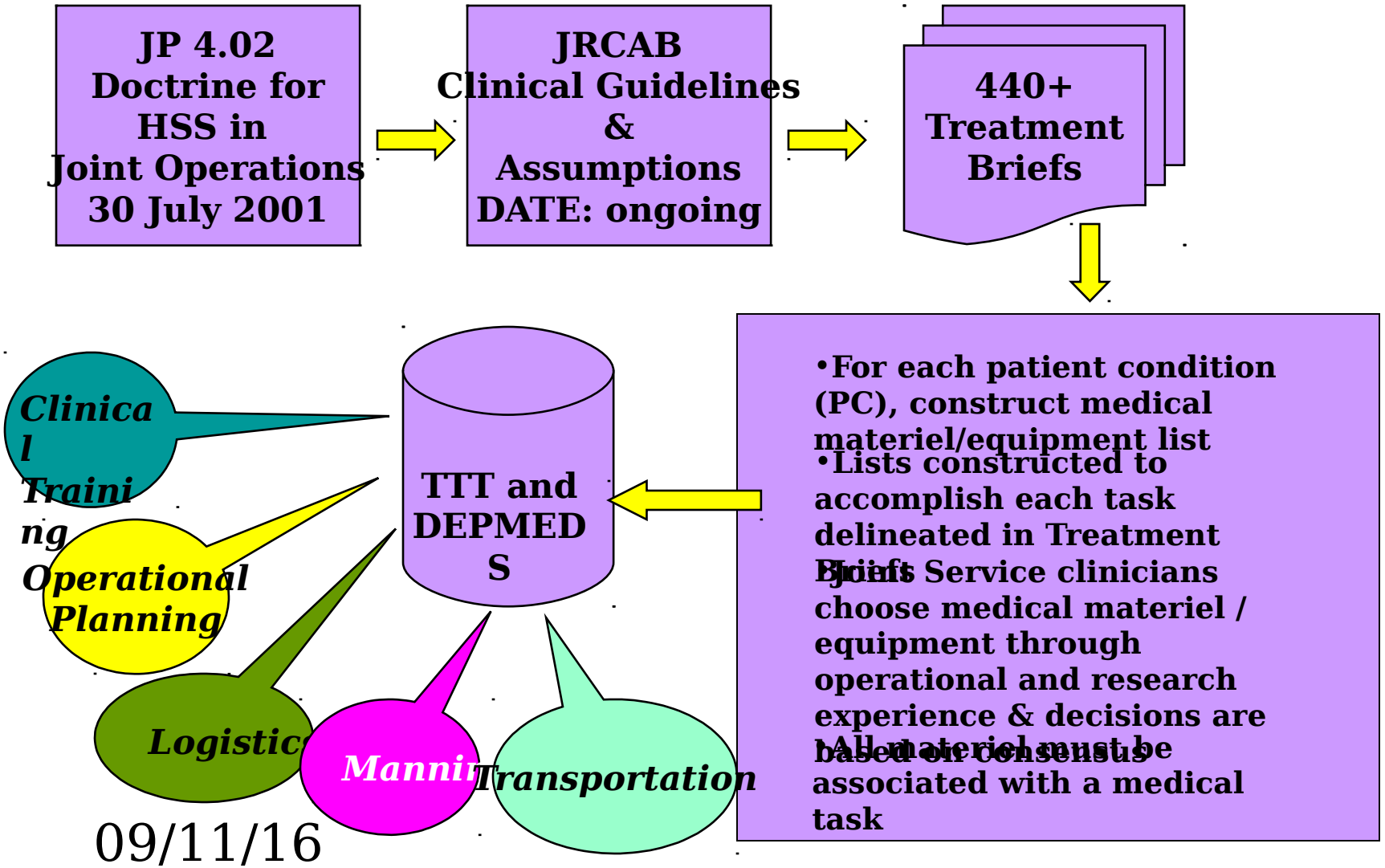
Current DMSB Staff Roles

- **Treatment Briefs** and **data repository**
  - Level 1 thru 3
  - Briefs on CBRN treatments
  - Draft pediatric & special patients briefs
- **NSN management** of all clinical items
  - New items
  - NSN maintenance actions
  - Review/adjudication of medical materiel complaints

Current DMSB Staff Roles

- Development of **Joint Medical Sets**
- Assist Services with **unique medical assemblages**
- **Reach-back** resource for those deployed
- Joint Deployment Formulary **(JDF)**
- DoD **Pharmacy & Therapeutics** Comm
- FDA/DoD **Shelf-Life Extension** Program

DMSB Tools


JP 4.02
Doctrine for
HSS in
Joint Operations
30 July 2001
JRCAB
Clinical Guidelines
&
Assumptions
DATE: ongoing
440+
Treatment
Briefs
•For each patient condition (PC), construct medical materiel/equipment list
•Lists constructed to accomplish each task delineated in Treatment Briefs
•Joint Service clinicians choose medical materiel / equipment through operational and research experience & decisions are based on consensus
•All materiel must be associated with a medical task
TTT and
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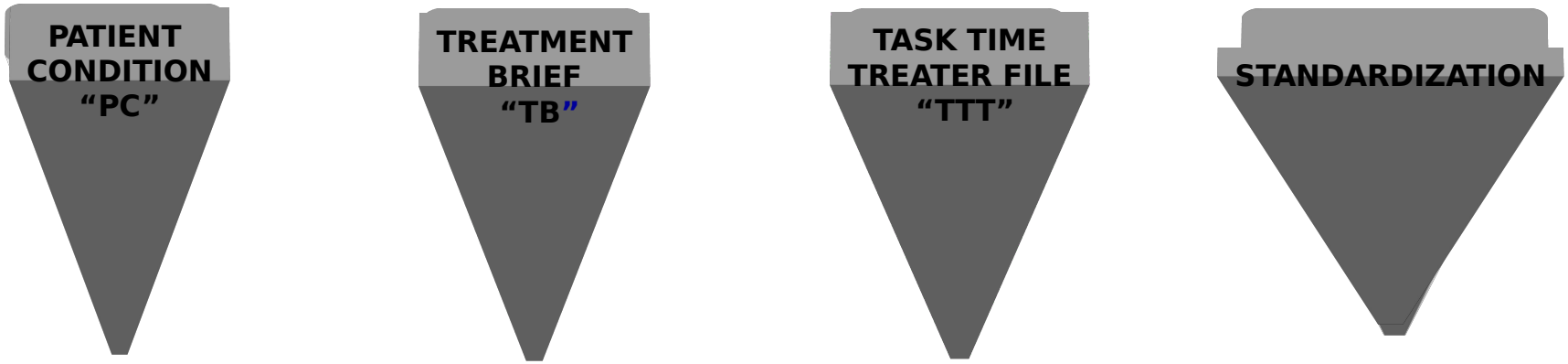
PC/TB/TTT DEVELOPMENT



An identified condition that commonly occurs during periods of combat or a in deployed setting

Descriptive brief of patient care to be delivered in the theater at levels 1, 2, 3 (& 4)

Listing of materiel required to deliver the patient care described in The Treatment Brief – comprised Of NSNs, CSGs,TRAYs, & EQUIP (contributes to defining Medical Materiel Set (MMS), AMAL, or Assemblage)

A jointly validated standard core product to meet the needs of the Medical Readiness community (standardize treatment, resources, skill set requirements)

LOGISTIC/CLINICAL TOOLS

TASK TIME TREATER FILE

PC	LEVEL	TASKTITLE	MATERIEL	QTY	TIME	#T	%PTS	INFORMATION
124	03	TRIAGE	G460	1	10	1	100	TRIAGE ITEMS
124	03	VITAL SIGNS	E100	1	5	1	100	
124	03	DOCUMENTATION OF PATIENT CARE EVENTS / TX / ASSESS / MEASU	G015	1	20	1	100	ALL FORMS REQUIRED THROU
124	03	EXAM, CLINICAL - PERFORM DETAILED	G530	1	20	1	100	ITEMS NEEDED FOR PHYSICIA
124	03	START/CHANGE IV INFUSION SITE	G221	1	5	1	100	
124	03	IV INFUSION, CHANGE BOTTLE (MAINTAIN) (LR 1000cc)	6505013306267	4	3	1	100	
124	03	ADMIN PARENTERAL MEDICATIONS (PAIN)	G241	1	10	1	100	
124	03	IV INFUSION MEDICATIONS (Push, Volutrol, Administer) (ANTIBIOTICS)	G251	1	10	1	100	
124	03	ADMIN PARENTERAL MEDICATIONS (TETANUS)	G504	1	10	1	100	
124	03	IM & IV INFUSION MEDICATIONS (Push, Volutrol, IV & IM SUPPLIES)	G252	1	3	1	100	
124	03	WOUND IRRIGATION	G271	1	10	1	100	
124	03	SUCTION	G462	1	5	1	25	LEVEL 1 IMPACT SUCTION CSC
124	03	SUCTION	E200	2	15	1	100	LEVEL 1
124	03	AIRWAY, ESTABLISH AND ENSURE ADEQUATE	G212	1	5	1	25	
124	03	DRESSING, APPLY - SIMPLE (4X4, ACE, SLING,TAPE, ETC)	GX22	1	3	1	100	
124	03	BLOOD DRAWING VENOUS - RED & PURPLE TUBES & SUPPLIES	G355	1	3	1	100	CBC/T&C
124	03	COMPLETE BLOOD COUNT (CBC)	G320	1	3	1	100	
124	03	BLOOD T&C (ABO, RH)	G352	4	3	1	100	
124	03	DOPPLER ASSESSMENT (GEL)	6515005293346	1	2	1	100	
124	03	DOPPLER ASSESSMENT	E900	1	5	1	100	
124	03	FEMUR SERIES (AP LATERAL)	G416	1	10	1	100	
124	03	ADMINISTER OXYGEN - NASAL PRONGS/MASK/T-PIECE	G206	1	5	1	100	NASAL PRONGS/MASK/T-PIEC
124	03	ADMINISTER OXYGEN - TANKS / LOX	G213	1	30	1	100	OXYGEN
124	03	PULSE OXIMETER/CAPNOGRAPHY (EQUIP TSK)	E600	1	30	1	100	
124	03	CARDIAC MONITOR SETUP & CONNECT TO PATIENT	E500	1	30	1	100	
124	03	CARDIAC MONITOR SETUP & CONNECT TO PATIENT - Leads, etc	G282	1	5	1	100	ELECTRODE PRE GEL PADS

LOGISTIC/CLINICAL TOOLS

PATIENT CONDITION MATERIAL

IV START / CHANGE							
CSG	NSN	Nomenclature	Y USED	UM	UM/UI Q	UI	PPRN
G221	6510000584421	SPONGE SURGICAL GAUZE 2X2" STERILE WHITE 20-12 MESH 3000S	2	EA	0.0007	PG	100
G221	6510007863736	PAD ISOPROPYL ALCOHOL IMPREGNATED NONWVN COTTON/RAYON1.5 X 2"100	2	EA	0.02	PG	100
G221	6510009268882	ADHESIVE TAPE SURGICAL POROUS WOVEN 1"X 10YD 12S	1.5	FT		PG	100
G221	6510013122963	DRESSING OCCLUSIVE ADHESIVE 3IN LG 2IN WIDE TRANSPARENT 100S	1	EA	0.01	PG	100
G221	6515011050614	INTRAVENOUS INJECTION SET 12 COMPONENTS NONVENTED STER DISP 50S	2	EA		PG	80
G221	6515001400888	INTRAVENOUS INJ SET 7 COMP MICRODRIP 60 DROPS/ML NON-VENTED 48S	1	EA	0.00416	PG	20
G221	6515013589488	SPLINTING MATERIAL (SAM) ORTHO DESIGN 72X4" ROLL FORM ALUM/RUBBER FOAM	1	EA	0.1	EA	10
G221	6515008648864	STOPCOCK IV THERAPY 3-WAY 20-30"LG W/MALE LUER CONNECTOR STER50S	2	EA	0.0012	PG	60
G221	6515013648148	REGULATOR FLOW RATE48	2	EA	0.025	PG	60
G221	6515011885316	TUBE DRAINAGE SURGICAL PENROSE 1X18" RUBBER RADIOPAQUE STER 200S	1	EA	0.0025	PG	25
G221	6515013405429	CATHETER & NDL UNIT IV 14GA BEVELED TIP RADPQ PLASTIC HUB/CRS NDL200S	1	EA	0.001	PG	25
G221	6515013365874	CATHETER & NDL UNIT IV 16GA BEVELED TIP RADPQ PLASTIC HUB/CRS NDL200S	1	EA	0.0025	PG	50
G221	6515013373681	CATHETER & NDL UNIT IV 18GA BEVELED TIP RADPQ PLASTIC HUB/CRS NDL200S	1	EA	0.001	PG	20
G221	6515013380165	CATHETER & NDL UNIT IV 20GA BEVELED TIP RADPQ PLASTIC HUB/CRS NDL200S	1	EA	0.0005	PG	5
G221	6515013244676	GLOVE PATIENT EXAMINING AND TREATMENT LARGE POWDER FREE 1000/PG	2	EA	0.001	PG	50
G221	6515013252370	GLOVE PATIENT EXAMINING AND TREATMENT MED RBBR POWDER FREE 1000S	2	EA	0.001	PG	50
G221	6505013306267	RINGER'S INJECTION LACTATED USP 1000ML BAG 12 BAGS PER PACKAGE	1	EA	0.079	PG	95
G221	6505013306269	SODIUM CHLORIDE INJECTION USP 1000ML BAG 12 BAGS PER PACKAGE	1	EA	0.004	PG	5

09/11/16

DMSB Desired Future Roles

- Expand Enterprise User **Tool Kits**
  - **Common User Database** and other Oracle/Web products
  - Scopes Responses (personnel, equipment, time)
- **Partner with JFCOM** to design future Joint requirements
- Increased **collaboration with our domestic & allied partners** on strategic medical and pharmaceutical issues
- **Lead Agent for DLA EA** on clinical issues related to expeditionary medical operations

The Board

- Members
  - OASD (HA), OJCS/J4, Navy, Army, USMC, Air Force
  - Director DMSB assists
- Chairmanship rotates among the service Flag Officers.
- Board Meetings to be held at least quarterly
- Attendees include Service Medical Logistics Chiefs (back seaters)

The Board Meetings

- **Agendas** Include:
  - Formal Briefings and Status Updates
- Sample Recent **Formal Briefings**:
  - “Bridging the Gap on Military and NGOs”
  - Draft DMSB DoDI
  - DLA EA for Class VIII
- Sample Recent **Status Updates**:
  - Industry Day Drawover Vaporizer
  - Anesthesia Panel, Emergency Medicine Panel,General Surgery Panel
  - CUD Contract Award

The Board Meetings

- **Continuing Issues**
  - **Draft DMSB DoDI**: They are not just “Advisory” anymore
  - **DLA EA** use of DMSB as Functional Lead Agent
- DMSB **budget** as a limiting factor to standardization
  - **CUD (???)** Oversight
  - Needless devices
  - Use of the DMSB website
  - Faster dissemination of **Panel results**

Support for N93 and TMO

- **Clinical Assignment to Panels**
  - **BUMED M5 Expeditionary Medicine**
  - **BUMED M3 Pharmacy Specialty Leader**
  - **HQMC TMO /DMO**
- **Logistics and Biomedical Engineering Assignments to Panels**
  - **BUMED M3B3**
  - **NMLC**
  - **HQUSMC I&L**
- **AMAL/ADAL Fleet Review Teams**
- **AMAL/ADAL Reviews MARCORSYSCOM**
- **AMAL/ADAL Modeling Simulation NHRC**

AMAL/ADAL Reviews

- Conferences
  - Conferences to be held at least once every 2 years
  - Customer driven
  - Coordinated by NMLC and MARCORSYSCOM
- Conferences last held

  Fleet – August 97

  TAH – June 02

  MSC – August 02

  NAVSPECWAR – October 02

  Dental – May 03

  FMF– Operating Room AMALs, May 04

  FMF– Lab/Pharmacy/Ward AMALs, Sep 04

  Submarine Force - October 04

NAVY PANEL SCHEDULE EXAMPLE

ADHOC REVIEWS

BATTLE DRESSING STATION LIGHTS
COMPUTED RADIOGRAPHY/ TELERADIOLOGY
BLOOD CELL WASHERS
CHEMISTRY ANALYZERS

FORMAL REVIEW PANELS

Anesthesia
Behavioral Health/Combat Stress
Biological Warfare
Chemical Warfare
Dental/Oral Surgery (JSDMCG)
ENT
Emergency Medicine/EMTs (NEW)
Enroute Care/Maneuver Medicine (NEW)
Internal Medicine/FMP
Laboratory/Blood Bank
Microbiology
Humanitarian/EPW (NEW)
Neurosurgery/Neurology
Nuclear Defense
Joint Services NURSING Advisory Group (JSNAG)
General Surgery/FRSS/FST/OR/CMS
Ophthalmology/Optometry
Orthopedic Surgery/PT/OT
OB-GYN/ Urology
Pharmacy (JSPAG)
Pathology (NEW)
Radiology/Imaging Studies

09/11/16

NAVY FORMAL PROCESS FLOW

PANEL SCHEDULED BY DMSB/JRCAB

PANEL SELECTION LETTER SENT TO SG To N93

PASSED TO:

- **M3F FOR CLINICAL REP**
- **M4 FOR LOGISTICAL AND MEDICAL ENGINEERING REP**

SME'S ARE ASSIGNED FOR 3 YEAR TERM

SME'S PANEL CONVENE

PANEL TO PROVIDE CONTINOUS FEEDBACK TO END USER AND TO STAY IN CONTINUED COMMUNICATION

NEW PRODUCTS ENTERED INTO LOGISTICAL/CLINICAL DATABASES

MATERIAL SOLUTION DETERMINED

- **Thru review of CUD and other logistics and clinical tools**
- **New products requiring standardization**

09

NAVY ADHOC FLOW

NEW/UPDATE REQUIREMENT

FLEET SME'S CONVENE

MATERIAL SOLUTION DETERMINED
-**Using CUD and other logistics and clinical tools**
•**New products requiring standardization**

APPROVED BY CFFC/TAH OIC
- Change is made to AMAL/ADAL

CONTINUED FEEDBACK TO END USER AND DMSB/JRCAB PANEL

USMC FORMAL PROCESS FLOW

PANEL SCHEDULED BY DMSB/JRCAB

PANEL SELECTION LETTER SENT TO TMO

PASSED TO:

TMO STAFF FOR CLINICAL

I&L FOR LOGISTICS?MED REPAIR

SME'S ARE ASSIGNED FOR 3 YEAR TERM

SME'S PANEL CONVENE

PANEL TO PROVIDE CONTINOUS FEEDBACK TO END USER AND TO STAY IN CONTINUED COMMUNICATION

NEW PRODUCTS ENTERED INTO LOGISTICAL/CLINICAL DATABASES

MATERIAL SOLUTION DETERMINED

- **NHRC reviews CUD and their other logistics and clinical tools**
- **New products requiring standardization**

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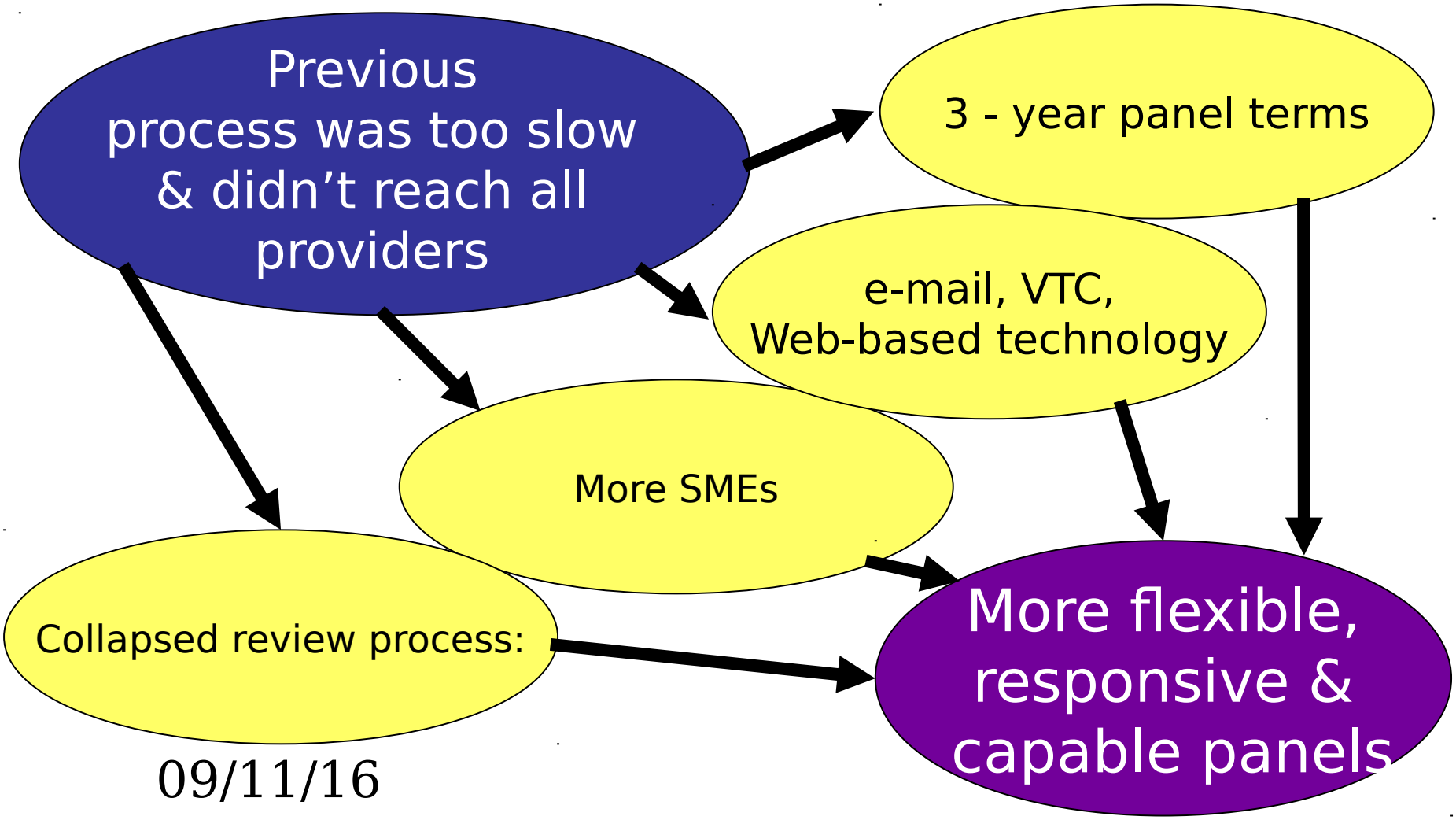
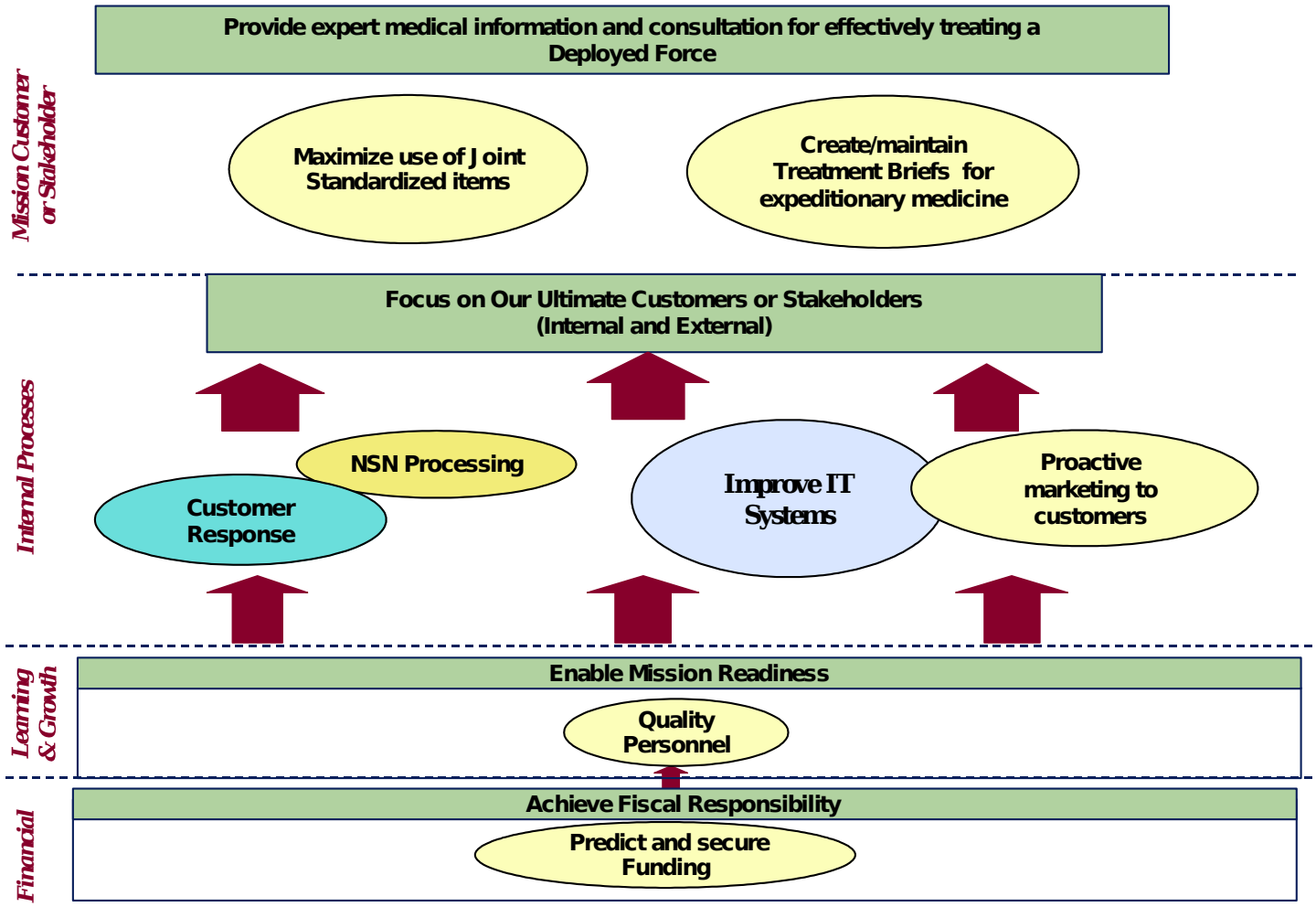
Improving the DMSB Panel Process


Previous process was too slow & didn't reach all providers
3 - year panel terms
e-mail, VTC, Web-based technology
More SMEs
Collapsed review process:
More flexible, responsive & capable panels

DMSB's Balanced Scorecard


Mission Customer or Stakeholder
Provide expert medical information and consultation for effectively treating a Deployed Force
Maximize use of Joint Standardized items
Create/maintain Treatment Briefs for expeditionary medicine
Internal Processes
Focus on Our Ultimate Customers or Stakeholders (Internal and External)
NSN Processing
Customer Response
Improve IT Systems
Proactive marketing to customers
Learning & Growth
Enable Mission Readiness
Quality Personnel
Financial
Achieve Fiscal Responsibility
Predict and secure Funding